

#### REMARKS

Claims 1-9 have been canceled. New Claims 10-30 are active in the present application. Reconsideration is respectfully requested.

The present invention relates to a process for preventing undesired polymerization in a mixture containing ethylenically unsaturated compounds.

#### Abstract of the Disclosure

The specification has been provided with a new abstract in the form of the sheet attached to the response.

#### Claim Amendments

Claim 1 has been amended in the form of new Claim 10. Claim 2 is retained as new Claim 11. New Claim 12 is based on original Claim 3. Original Claims 1-9 and a Claim 10 that had been dropped from the order of claims provide basis for new Claims 13-20. Basis for new Claims 21-26 can be found at page 6, lines 19-22; pages 6-8 and page 14. In view of the full support for the amendments that have been made, entry of the new claims into the record is respectfully requested. Basis for new Claims 27-30 can be found in Claims 15-18. Entry of the amendments is respectfully requested.

#### Claim Rejection, 35 USC 112, Second Paragraph

As to the matters identified as (a) and (b), the term "system" has been deleted in each of the new Claims 10 and 12. Further, the preamble of each claim has been amended so that the preamble followed by the term "comprising" is in conventional process claim format. New Claims 10 and 12 are therefore believed to be in proper claim format.

The objection to original Claims 3 and 3 with respect to duplicity is believed obviated by the presentation of new Claims 10-13.

The issues raised with respect to Claim 4 are believed obviated by the presentation of new Claim 14 which takes into the account the issues raised as (d-1 and d-2). As to (d-3) new Claim 19 and 20 recite turbidity of the mixture as just one of several property aspects of the mixture that can be measured. Accordingly, the form of the new Claims 19 and 20 is believed to be proper. Still further, the initials NIR have been replaced by the term "near infrared." Proper Markush language has also been used in new Claims 19 and 20. Withdrawal of the rejection based on non-reference grounds is respectfully requested.

Issue of 37 CFR 1.67

Applicants' record of the declaration shows that the declaration has indeed been signed by inventor Mitulla, although not in the line intended for the signature in the declaration. However, the declaration does contain inventor Mitulla's signature, as well as the date of signature, and is therefore believed to be proper. Withdrawal of the objection is respectfully requested.

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It is now believed that the application is in proper condition for allowance. Early notice to this effect is earnestly solicited.

Respectfully submitted,

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MAIER & NEUSTADT, P.C.  
Norman F. Oblon

A handwritten signature in black ink, appearing to read "FD Vastine". The signature is fluid and cursive, with a long horizontal stroke extending from the end.

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